

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/004350

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L51/30 H01L51/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 880 303 A (SEIKO EPSON CORP) 25 November 1998 (1998-11-25) page 5, line 40 - line 50 the whole document	1-13
X	EP 0 961 525 A (SEIKO EPSON CORP) 1 December 1999 (1999-12-01) column 9, paragraph 31 the whole document	1-13
X, P	US 2003/098648 A1 (MORI YUJI ET AL) 29 May 2003 (2003-05-29) abstract paragraph '0058! the whole document	1-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

20 July 2004

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Information on patent family members

International Application No

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